

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA02747AT

This certificate issued to Basic Aircraft Products, Inc.
4474 Hickory Drive
Evans, GA 30809

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product - Type Certificate Number: 3A13

Make: Cessna

Model: Cessna 182 ()

Description of Type Design Change: Installation of a BAE-14/28 Air Driven Alternator on a Cessna 182 () aircraft. Install in accordance with Basic Aircraft, "Cessna 182 () Installation Kit," Drawing No. 45-2625-PL, Rev. A, dated 7/10/03, and "Installation Manual," Drawing No. 80-2625-101A, dated 7/5/03 or later FAA approved revision.

Limitations and Conditions: This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. FAA Approved Airplane Flight Manual Supplement (AFMS) for the BAE-14/28 Air Driven Alternator installed on Cessna 182 (), dated November 04 2003, or later FAA approved revision, is a required part of this STC.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 05, 2002

Date reissued:

Date of issuance: November 04, 2003

Date amended:



By direction of the Administrator

Melvin D. Taylor
(Signature)

for Melvin D. Taylor, Manager,
Atlanta Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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This certificate may be transferred in accordance with FAR 21.47.